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Dated: 4/11/05 Signature: Melody Almberg
(Melody Almberg)

Docket No.: 030048107US
Client Ref No. 03-1097

(PATENT)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Re Patent Application of:
Lacy et al.

Application No.: 10/789,100

Confirmation No.: 7692

Filed: February 27, 2004

Art Unit: 3644

For: AIRCRAFT LEADING EDGE DEVICE
SYSTEMS AND CORRESPONDING
SIZING METHODS

Examiner: S. A. Holzen

SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT (IDS)

MS Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

Pursuant to 37 CFR 1.56, 1.97 and 1.98, the attention of the Patent and Trademark Office is hereby directed to the references listed on the attached PTO/SB/08. It is respectfully requested that the information be expressly considered during the prosecution of this application, and that the references be made of record therein and appear among the "References Cited" on any patent to issue therefrom.

This Information Disclosure Statement is filed more than three months after the U.S. filing date, OR more than three months after the date of entry of the national stage of a PCT application, AND after the mailing date of the first Office Action on the merits, whichever occurs first, but before the mailing date of a Final Office Action or Notice of Allowance (37 CFR 1.97(c)).

Copies of the non-patent references on the PTO/SB/08 are provided.

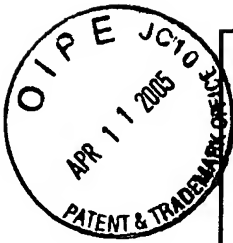
Our check in the amount of \$180.00 covering the fee set forth in 37 CFR 1.17(p) is enclosed. The Director is hereby authorized to charge any deficiency in the fees filed, asserted to be filed or which should have been filed herewith (or with any paper hereafter filed in this application by this firm) to our Deposit Account No. 50-0665, under Order No. 030048107US.

Dated: 11 April 2005

Respectfully submitted,

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Substitute for form 1449A/B/PTO				<div> <div>Complete if Known</div> <div> <div>Application Number</div> <div>10/789,100-Conf. #7692</div> </div> <div> <div>Filing Date</div> <div>February 27, 2004</div> </div> <div> <div>First Named Inventor</div> <div>Douglas S. Lacy</div> </div> <div> <div>Art Unit</div> <div>3644</div> </div> <div> <div>Examiner Name</div> <div>S. A. Holzen</div> </div> <div> <div>Attorney Docket Number</div> <div>030048107US</div> </div> </div>	
<div> <div>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</div> <div>(Use as many sheets as necessary)</div> </div>					
Sheet	1	of	2		

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (if known)			
		US-2,892,312	06-30-1959	Allen et al.	
		US-2002-0046087	04-18-2002	John Hey	
		US-2002-0100842-A1	11-11-2003	Perez	
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FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	†
		Country Code ³ -Number ⁴ -Kind Code ⁵ (if known)	MM-DD-YYYY			

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NON PATENT LITERATURE DOCUMENTS			
Examiner Initials	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
		Drela, M., "Optimization Techniques In Airfoil Design," MIT Aero & Astro, 29 pages	
		HANSEN, H., "Application of Mini-Trailing-Edge Devices in the Awiator Project," Airbus Deutschland, EGAG, Hunefeldstr. 1-5, D-28199 Bremen, Germany, 9 pages	
		Junkers JU 52/3M (2 pages); http://www.wpafb.af.mil/museum/outdoor/od16 [Accessed 8/7/03]	
		Petrov, A.V., "Certain Types of Separated Flow over Slotted Wings," Fluid Mechanics - Soviet Research, Vol 7, No. 5, September-October 1978	
Examiner Signature			Date Considered

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Substitute for form 1449A/B/PTO				Complete if Known	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(Use as many sheets as necessary)</i>				Application Number	10/789,100-Conf. #7692
				Filing Date	February 27, 2004
				First Named Inventor	Douglas S. Lacy
				Art Unit	3644
				Examiner Name	S. A. Holzen
Sheet	2	of	2	Attorney Docket Number	030048107US

		The High Speed Frontier, Chapter 2: The High-Speed Airfoil Program, "SUPERCRITICAL" AIRFOILS, 1957-1978 (4 pages); http://www.hq.nasa.gov/office/pao/History/SP-445/ch2-5.htm ; [accessed 08-07-2003]	
		TU 1-44 Canard, 1 pg, date unknown	
		Whitcomb, Richard T., "Review of NASA Supercritical Airfoils," National Aeronautics and Space Administration, August 1974 (pages 8-18)	

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